

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 061807-0137		SERIAL NO. Unassigned			
INFORMATION DISCLOSURE CITATION Submitted July 9, 2001 <i>(Use several sheets if necessary)</i>				APPLICANTS Koji YOSHIDA, et al		GROUP ART UNIT Unassigned 07/09/01			
				FILING DATE 07/09/01					
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
Q	A1	5,243,195	9/1993	Nishi	250	548			
	A2	5,365,051	11/1994	Suzuki et al.	250	201.2			
	A3	5,521,036	5/1996	Iwamoto et al.	430	22			
	A4	6,034,376	3/2000	Shiraishi	250	559.29			
	A5	4,780,617	10/1988	Umatate et al.	250	548			
	A6	4,677,301	6/1987	Tanimoto et al.	250	548			
	A7	5,243,665	9/1993	Maney et al.	382	8			
FOREIGN PATENT DOCUMENTS									
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
							YES	NO	
Q	A8	61-44429	3/1986	Japan	—	—	ABS		
	A9	6-275496	9/1994	Japan	—	—	ABS		
	A10	0 715 215 A1	6/1996	European	—	—	XX		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
Q	A11	Lin et al., "An Effective Heuristic Algorithm for the Traveling-Salesman Problem", <i>Operations Research</i> , vol. 21: 498-516, 91973).							
	A12	Walk et al., "Some Remarks on Computer-aided Design of Optical Lens Systems", <i>Journal of Optimization Theory and Applications</i> , vol. 59(2): 173-181, (1988).							
	A13	Chen et al., "Genetic-Algorithm and Its Application In ENS Design", <i>SPIE</i> , VOL. 2863: 216-221.							
	A14	Narahari et al., "Modeling Reentrant Manufacturing Systems with Inspection Stations", <i>Journal of Manufacturing Systems</i> , vol. 15, no. 6, pp 367-378, (1996).							
EXAMINER					DATE CONSIDERED				
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.									

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Page 2 of 2

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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A15	6,141,107	10/2000	Nishi et al.	356	401	
	A16	6,097,473	8/2000	Ota et al.	355	53	
	A17	5,790,258,	8/1998	Mitome et al.	356	401	
	A18	5,137,363	8/1992	Kosugi et al.	356	401	

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		

EXAMINER	DATE CONSIDERED 11/14/02
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09/900, ⁰¹⁶₆₁₇

APPLICANT

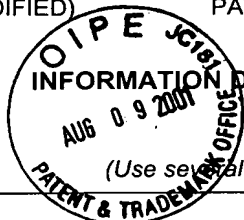
Koji YOSHIDA, et al

FILING DATE

07/09/2001

GROUP ART UNIT

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	B1	5,200,677	4/6/1993	Dueck et al.	318	567	
	B2	5,243,665	9/7/1993	Maney et al.	382	8	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	B3	0 715 215 A1	6/5/1996	Europe			Yes	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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